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Date: April 1, 2004

Docket No.: 0630-1988PUS1

## MS PATENT APPLICATION

1

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): KIM, Se-Wan

For: APPARATUS AND METHOD FOR DETECTING POSITION OF MOBILE ROBOT

## Enclosed are:

$\boxtimes$	A specification consisting of Twenty-one (21) pages						
$\boxtimes$	Three (3) sheet(s) formal drawings						
	Applicant claims small entity status under 37 C.F.R. § 1.27						
	Applicant does not claim priority						
	Applicant claims the right of priority under the provisions of 35 U.S.C. § 119 and 37 C.F.R. § 1.55(a) based on Application No(s). 94949/2003 filed in Korea on December 22, 2003.  Certified copy(ies) is(are) attached hereto. Certified copy(ies) will follow.						
$\boxtimes$	Executed Declaration ( Original Photocopy)						

<u> </u>	An assignment of the invention
<b>3</b> 🗆	Application Data Sheet in accordance with 37 C.F.R. § 1.76
$\boxtimes$	Preliminary Amendment
	Information Disclosure Statement, PTO-1449 and reference(s)
	Other:
	Applicant requests early publication - \$300.00 publication fee
	Non-publication Request and Certification under 35 U.S.C. § 122(b)(2)(B)(i)

The filing fee has been calculated as shown below:

			LARGE ENTITY	SMALL ENTITY
	BASIC FEE		\$770.00	\$385.00
	NUMBER FILED	NUMBER EXTRA	RATE FEE	RATE FEE
TOTAL	15- 20 =	0	X 18 = \$0.00	x 9 = \$0.00
INDEPENDENT CLAIMS	3- 3 =	0	x 86 = \$0.00	x 43 = \$0.00
MULTIPLE DEPENDENT  CLAIMS PRESENTED			+ \$290.00	+ \$145.00
		TOTAL	\$770.00	\$0.00

- $\boxtimes$ A check in the amount of \$810.00 to cover the filing fee and recording fee (if applicable) is enclosed.
- Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.
- $\boxtimes$ Please send correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 02292 P.O. Box 747 Falls Church, VA 22040-0747 (703) 205-8000

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By <u>Cames</u>

mes T. Eller, Jr., #39,538

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Attachment(s)

(Rev. 02/13/2004)